

## CATOLITE BLUE BGS-R – PIGMENT BLUE 15:3

### Product Description:

Trade Name	Catolite
Product	Blue BGS-R
C.I. Name	Pigment Blue 15:3
C.I. No	74160
CAS NO	147-14-8
Chemical Class	Phthalocyanine
EU No.	205-685-1
Hue	Bright Reddish Blue

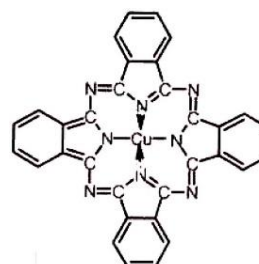
### Full Strength



### Reduction 1:10



### Chemical Structure:



### Application:

### Physical Properties:

Specific Gravity	1.4
Oil Absorption (gm/100 gms)	40
Bulk Density	1.4 gm/cm <sup>3</sup>
Ph	6.8
Sieve Residue on 45 μ	<1%
Moisture Content	Max.1%

Paint	Water Based & Solvent Base Paints
Ink	Offset Inks, Gravure ink, Solvent based/ Water based inks
Textiles	Textile Printing
Plastic & Rubber	PE, PP, PT, PS, ABS, PET, PA, PVC And Latex Products
Cosmetics	Soaps & Detergents

### Standard Packing:

- 10/20/25 Kgs HDPE Bags /Paper Bags
- Different Types of Packaging available on request

### Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 280°C/ 20min	Water	5%HCL	5% NaOH	N-Butanol	N-Butyl Acetate	MEK
8	7	Suitable	5	5	5	5	5	5

The above shades have been generated electronically and should therefore not be used for comparison purposes. The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.